

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 2
2. AMENDMENT/MODIFICATION NO. 133	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		9A. AMENDMENT OF SOLICITATION NO.			
		10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080			
CODE:		FACILITY CODE:			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GFG TOTAL ESTIMATED COST: \$151,011,066.00 TOTAL CONTRACT FUNDING: \$96,383,813.40					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
<input type="checkbox"/>		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).			
<input checked="" type="checkbox"/>		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 52.243-2 Changes - Cost Reimbursable			
		D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to be issued office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) <small>Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.</small>					
1. The purpose of this modification is to revise SOW 15 to delete the requirement to use the AMMS system for material ordering. In addition, Section B.6 and B.7 is revised to increase the target cost.					
(Continued on page 2)					
15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		BY _____ Original Signed (Signature of Contracting Officer)		June 30, 2005	

Block 14 DESCRIPTION (Continued)

1. This modification is issued to revise SOW 15 regarding the way the Contractor acquires, stores and retains materials for use on requirements. This change released the contractor from the requirement to use the AMMS system. The funds used for AMMS in the past (was placed on a task order for AMMS material purchases) will be added to the baseline target cost as part of a revision to B.6 and B.7 of the contract.
2. Replacement pages for B.6, B.7, and SOW 15 are attached.
3. No other changes to the subject contract are made by issuance of this modification.
4. The Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period.

(End of Clause)

B.6 ESTIMATED COST AND INCENTIVE/AWARD FEE

The total estimated cost for the WICC contract is defined as the sum of year 1-4 Baseline Target Cost and the IDIQ Minimum as adjusted by the aggregate estimated costs for all tasks issued during that period.

BASELINE GOVERNMENT REQUIREMENTS				
	YEAR 1	YEAR 2	YEAR 3	YEAR 4
BASELINE TARGET COSTS	\$14,559,856	\$13,866,792	\$14,150,183	\$14,468,469
TARGET Incentive FEE	\$ 800,792	\$ 762,674	\$ 778,260	\$ 795,766
MINIMUM Incentive FEE	\$ 520,515	\$ 495,738	\$ 505,869	\$ 578,739
MAXIMUM Incentive FEE	\$ 1,102,109	\$ 1,067,744	\$ 1,089,564	\$ 1,157,478
UNDERRUN SHARE RATIO (Contractor)	40%	40%	40%	40%
(Government)	60%	60%	60%	60%
OVERRUN SHARE RATIO (Contractor)	35%	35%	35%	35%
(Government)	65%	65%	65%	65%
AWARD FEE	N/A	N/A	\$ 849,011	\$ 868,108
IDIQ MINIMUM (Award through AT 6)	\$1,000,000.00			
IDIQ MAXIMUM (Award through AT 6)	\$60,000,000.00			

(Baseline requirements for the WICC are defined as the non-IDIQ portion of the effort. Baseline requirements are specifically identified in J-2 Appendix to the SOW)

(End of Clause)

B.7 Award Term

	AT 1	AT 2	AT 3	AT 4
BASELINE TARGET COSTS	\$14,701,442	\$14,964,671	\$15,290,319	\$15,537,829
TARGET Incentive FEE (5.5%)	\$ 808,579	\$ 823,057	\$ 840,968	\$ 854,581
MINIMUM Incentive FEE (4%)	\$ 588,058	\$ 598,587	\$ 611,613	\$ 621,513
MAXIMUM Incentive FEE (8%)	\$ 1,176,115	\$ 1,197,174	\$ 1,223,226	\$ 1,243,026
UNDERRUN SHARE RATIO (Contractor)	40%	40%	40%	40%
(Government)	60%	60%	60%	60%
OVERRUN SHARE RATIO (Contractor)	35%	35%	35%	35%
(Government)	65%	65%	65%	65%
AWARD FEE	N/A	N/A	\$ 917,419	\$ 932,270
IDIQ MINIMUM (Award through AT 6)	\$1,000,000.00			
IDIQ MAXIMUM (Award through AT 6)	\$60,000,000.00			

	AT 5	AT 6		
BASELINE TARGET COSTS	\$15,833,502	\$16,134,791		
TARGET Incentive FEE (5.5%)	\$ 870,843	\$ 887,414		
MINIMUM Incentive FEE (4%)	\$ 633,340	\$ 645,392		
MAXIMUM Incentive FEE (8%)	\$ 1,266,680	\$ 1,290,783		
UNDERRUN SHARE RATIO (Contractor)	40%	40%		
(Government)	60%	60%		
OVERRUN SHARE RATIO (Contractor)	35%	35%		
(Government)	65%	65%		
AWARD FEE	\$ 950,010	\$ 968,087		
IDIQ MINIMUM (Award through AT 6)	\$1,000,000.00			
IDIQ MAXIMUM (Award through AT 6)	\$60,000,000.00			

The Award Term amounts specified herein, if earned in accordance with the terms and conditions of this contract, shall augment the base or previous contract period amount in Clauses B.6 and B.8, respectively.

(End of Clause)

15.0 LOGISTICS

15.1 General Information

Introduction: The Contractor shall provide logistics support services to NASA/GSFC/WFF and Navy programs and projects. Additionally, the Contractor shall supply reimbursable services to other NASA centers and other U. S. Government agencies when approved by the Contracting Officer. These services include store stock warehouse operations, transportation, equipment management, procurement, repair parts management and hazardous material management.

The Contractor shall initially utilize the Standard Operating Procedures (SOP) provided by the Government for Logistics.

15.2 Supply Support Operations (MAXIMO – CAT 2) (OHHMS.NG/R-Supply, SALTS – CAT1) (AMMS- CAT 2)

Introduction: The Contractor shall perform the supply support services at WFF that provide support to a wide range of authorized customers. NASA and the Navy utilize separate supply systems at WFF. Customers pay for ordered material through the use of funded requisitions. The following functions are required to be accomplished: receiving, processing and reporting the status of requisitions, backorder management, managing inventories and commodities, including a number of specialized functions; research and cataloging; and procuring, storing material, issuing material, and financial management and accounting. Supply systems utilized by the Contractor shall be operated in accordance with all applicable government regulations, policy documents, procedure issuances and formal instructions governing NASA, GSFC, and Navy supply management operations.

For NASA, the WFF Facilities Program Stock shall be managed by the WICC Logistics Department using the CMMS (here after referred to as MAXIMO). The WICC Contractor shall use MAXIMO and be responsible for the following WFF Facilities Program Stock functions for NASA: Warehouse and Bench Stock operation, processing of customer issues and returns, processing of receipts, physical inventories and item excessing (joint responsibility with Goddard Logistics Service Contract (GLSC)), customer service, coordinating of new stockage requests, and delivery of material.

The Advanced Material Management System (AMMS) shall be utilized by the WICC contractor to support customer requirements for fuels, JIT office supplies, compressed gases, and paper. All other store stock-type commodities shall be provided through AMMS when requested via Direct Turn-Over (DTO) by the WICC contractor. The following supply operations will be performed by the GLSC at Greenbelt: purchasing, JIT commodities, AMMS inventory management, commodity control, carrier accounts, operation of AMMS, and retention/excess reviews.

For Navy procedures, the customer inputs a request for material or services in R-Supply or by another approved form. The Contractor shall review the request for appropriate documentation, and approved by the Navy for filling. The Contractor screens sources of supply and transmits approved requisitions through SALTS or forwards open purchase requisitions to the Navy

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purchasing official. For open purchase items, the Contractor locates sources and processes paperwork. The Contractor shall monitor outstanding requisitions and procurements, processes invoices, tracks statistics, processes receipts, and track shipments.

15.2.1 Requisition Processing

Introduction: The Contractor will be required to fill and track Facilities Program Stock requisitions initiated at WFF using MAXIMO. This does not include requisitions made through AMMS or the Navy system. AMMS requisitions are processed through the GLSC and issued by the WICC contractor at WFF. Navy requisition processing shall be accomplished utilizing Navy supplied systems. These systems currently include R-Supply.

Requirement:

- a. The Contractor shall operate the Navy SALTS system. The Contractor shall process all Navy incoming messages and outgoing information, routing it to appropriate personnel. The Contractor shall screen all customer-submitted requests for accuracy in accordance with NAVSUP P-485, screen all requisitions for appropriate sources in accordance with NAVSUP P-485, and monitor financial status.
- b. The Contractor shall fill and track requisitions filled at WFF.

Standard: All traffic must be processed in a timely manner and accurately routed to appropriate personnel.

15.2.1.1 Requisition Priorities and Mission Support

Requirement:

- a. The Contractor shall provide a plan to the contracting officer outlining procedures for conducting business for mission critical operations outside of normal duty periods. This plan shall include a list containing points of contact and alternates to the contracting officer. This list shall be updated upon any changes. Issues shall be made in accordance with approved plan.
- b. The Contractor shall process emergency requisitions, expedite requisitions, or upgrade priorities to meet requirements. Navy requisitions shall be processed using the Navy supply system in accordance with instructions provided in NAVSUP P-485 and the SNAP Desktop Users Guide.

Standard: Provide required emergency service in a timely manner.

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15.2.1.2 Backorder Management

Requirement: For Navy, the Contractor shall develop, implement, and maintain a process for managing backordered material. The backorder system shall include but not be limited to the following capabilities: backorder establishment, status reporting and providing estimated delivery dates to the customer, expediting, follow-up, and verify the validity of the open requirement with the customer. For requisitions, the process for managing backordered material shall be in accordance with the NAVSUP P-485.

Standard: Backorder management conducted in accordance with Contractor provided work instructions and NAVSUP P-485.

15.3 Inventory Management

Introduction: The Contractor shall be required to perform inventory management of bulk commodities and office supplies designated by the Navy. This includes establishing and maintaining inventory records with identification data, on-hand quantity data, records of all due-ins and due outs, stock levels and reorder points, demand history, location information, customer and information, sources of supply, cross references, specialized controls required, and other data as necessary to manage the items. The Contractor provided inventory management system shall also be required to process the financial and accounting and management data to operate a customer funded requisitioning system.

Requirement: The Contractor shall:

- a. Provide pertinent inventory information by creating automated inventory system open for customer review. The information shall be available within 1 workday of request with 99% accuracy of data. The Contractor shall add, delete, reviews, and adjust stock levels to meet requirements and increase efficiency and cost effectiveness.

The contractor shall prepare and complete the Analysis of Inventories Report, NASA Form 1489 and forward to Code 230 for submission to the NASA Headquarters Financial Management Division for the WFF Facilities Program Stock and assist the GLSC with data collection for AMMS stock.

Standard: Inventory management to be accomplished in accordance with policy, regulation, and budgetary guidance provided. Information will be provided in a timely manner.

15.3.1 Physical Inventories

Introduction: Physical inventories are necessary to comply with NASA and Navy regulations, ensure the inventory records accurately reflect on hand quantities, and to ensure the integrity of the inventory records. Physical inventories shall be of two types, sample and complete. Complete inventories shall be conducted utilizing complete lot or cycle count method.

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Requirement: The Contractor shall:

- a. Conduct physical inventories of materials in accordance with NPG 4100.1, NAVSUPINST 4440.185, work instructions, and policy provided by the LMD and Navy.
- b. Submit an annual inventory plan for government approval to the contracting officer.

Standard: All inventories must be conducted in accordance with Contractor provided schedule. Inventories must meet accuracy requirements listed in NPG 4100.1 and NAVSUPINST 4440.185.

15.3.2 Shelf-Life Management

Requirement: The Contractor shall:

- a. As a part of the annual inventory plan for the Navy include a separate shelf-life management plan. The plan shall address monitoring of material for serviceability upon use, shipment time, and stockage requirements at remote sites.
- b. Implement the Contractor provided shelf-life management plan to ensure no material is lost due to expired shelf life.

Standard: All shelf life items issued will have acceptable expiration dates.

15.4 Hazardous Material Management (HSMS, HMIS – CAT 1)

Introduction: NASA requires the Contractor to store HAZMAT in a single government provided storage facility. Inventory requirements are covered in Physical Inventory and Vendor and Government Owned Compressed Gas Cylinders and Containers.

The Navy maintains two primary HAZMAT storage areas, with various satellite lockers. HAZMAT management is accomplished using the HSMS and HMIS provided systems. Requisition processing and physical inventories are covered in previous sections. Authorized users will be designated through a screening process, and issues will be made only to authorized users. Used HAZMAT will be turned over to the Contractor under the environmental section. Complete compliance with federal, state, local, NASA, and Navy regulations in the management of all HAZMAT is required.

Requirement: The Contractor shall:

- a. Provide life cycle management of hazardous materials, from submission of requirements to ordering, storage, issue, turn-in of excess, and process for disposal in accordance with OPNAV Instructions 5100.19C and 5100.23D.

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- b. Submit orders for, receive, issue, store, and transfer HAZMAT. Ensure adequate quantities of HAZMAT are available at all times without creating excess requiring disposal.
- c. Database management - Maintain the database for Navy provided automated HAZMAT management systems. The Contractor shall ensure the database accurately reflects all data required for the accurate management of HAZMAT, as reviewed by the HAZMAT coordinator.
- d. Maintain a database of MSDS's - Ensure all required MSDS's are maintained in the proper facilities as required by OPNAV Instructions 5100.19C and 5100.23D. The Contractor shall ensure all MSDS stations have all required MSDS's as inspected periodically by the HAZMAT coordinator.
- e. Limitations - Respond to HAZMAT spills in accordance with the emergency response section.
- f. Meet the requirements under the shelf life section.

Standard: Provide HAZMAT in a timely manner with proper documentation. All HAZMAT items issued will have acceptable expiration dates.

15.5 Vendor-owned Containers and Government-owned Compressed Gas Cylinders and Containers

Requirement: The Contractor shall:

- a. Track vendor-owned cylinders from the time of receipt to the time of return to the vendor. The Contractor shall track Government-owned cylinders from the time of receipt to the time of deletion from inventory.
- b. Ensure that all leased and owned cylinders are periodically tested for safety in accordance with Code of Federal Regulations (CFR) 49 178.35.
- c. Conduct a physical inventory of all cylinders in accordance with NPG 4100.1

Standard: Container inventories and test conducted in accordance with established time frames. Documentation available on container location.

15.6 Research and Cataloging

Introduction: The Contractor shall be required to provide primary research and cataloging capability for the NASA and the Navy at WFF.

- (a) Identify, establish and maintain, in accordance with Department of Defense (DOD), and federal regulations, Military or Federal Specifications and Standards, catalog data, including: sources of

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- (b) supply for all items requisitioned and all items for which the Contractor is requested to provide research and cataloging support; interchangeability, substitutability, and next higher or lower assembly and those items which qualify as controlled property.
- (c) Screen to determine whether or not an item of supply or equipment has been assigned a National Stock Number (NSN), and assigning local stock numbers (LSNs) as required.
- (d) Provide to authorized customers technical and cataloging support.

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Requirement: The Contractor shall

- a. Identify, establish, and maintain sources of supply for all items requisitioned or items for which research and cataloging support is requested.
- b. Screen via General Services Administration (GSA) or the Defense Logistics Services Center (DLSC) to determine assignment of National Stock Numbers (NSN).
- c. Provide customers technical and cataloging support.
- d. Maintain a reference library for WICC use of catalogs, manuals, Military and Federal Specifications and Standards, and DLSC publications.

Standard: Work shall be performed in accordance with DOD, federal regulations, and Military or Federal Specifications and Standards. Provide support in a timely manner.

15.7 Purchasing and Acquisition

Introduction: The Contractor shall be required to establish and maintain a purchasing system to support procurement of materials and services not obtained via the Navy supply systems or MAXIMO. This system must be capable of incorporating general and special provisions, including but not limited to: requisitions requiring prior customer approval, vendor estimated delivery dates, competitive bids, quality assurance requirements, such as special soldering clauses, warranty negotiations, expediting, blanket purchase orders, vendor ratings, quantity price breaks, shipments directly to the customer, and high dollar subcontracts for both common and unique items.

Requirement: The Contractor shall:

- a. Screen open purchase requests for accuracy and documentation. The Contractor shall provide sources of supply and maintain various documents, logs, and files.
- b. Make maximum use of government (e.g. DOD, GSA) supply sources when material is available from those sources, except when doing so shall prevent meeting specified priorities or delivery deadlines, or when non-government sources provide material of equal or better quality at equivalent prices.

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- c. Establish and maintain a purchasing system to support procurement of materials and services needed to perform tasks under this.
- d. Ensure all open purchase requests are properly filled out and submitted to the government buyer in accordance with the FAR, DFAR, NASAFAR and NAVSUP regulations.
- e. Maintain open purchase logs, documents, and files.
- f. Locate sources of supply for open purchase requests and provide these to the government buyer for purchase.

Standard: Provide emergency purchases in a timely manner. File documents accurately and in a timely manner. Ensure accurate purchase requests and sources of supply are provided to the government buyer in a timely manner.

15.7.1 Developing Procurements and Validating Requirements

Requirement: For NASA, the Contractor shall develop procurement packages to support specific commercial procurements. Validate requirements with requisition originator, and ensure the development and submission of special technical justifications.

Standard: Provide accurate and timely development of purchase orders.

15.7.2 Validation and Award of Purchase Orders, Blanket Purchase Orders, and Subcontracts

Requirement: For NASA, the Contractor shall develop and implement a comprehensive set of procedures covering all phases of the purchasing process and shall ensure integrity, efficiency and protection of the government's resources in all purchasing actions. The Government shall approve procedures. Required reviews of certain types of purchases or subcontracts by the Contracting Officer or other Government representative shall be accommodated.

Standard: Procedures covering the purchase process shall be in accordance with NASA regulations and provided in a timely manner.

15.7.3 Competitive Bidding and Price Negotiation

Requirement: The Contractor shall develop and maintain a system for obtaining competitive bids and price breaks, establishing proper controls of premium charges, and otherwise negotiating the most cost-effective procurements.

Standard: Provide procurements in a timely and cost effective manner.

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15.7.4 Expediting Follow-up and Status Reporting

Requirement: The Contractor shall develop and implement a plan and procedures for follow-up, expediting and status reporting of purchased materials, repairs, and services to ensure vendor service performance and delivery according to purchase agreements and customer needs.

Standard: Provide status and follow-ups in a timely manner.

15.7.5 Intentionally Left Blank

15.8 Receiving (RITS – CAT 2)

Introduction: All NASA and Navy material is received through a central receiving facility at WFF. Bulk commodities, direct deliveries specified by contracts, and Class 1.1, 1.2, 1.3 explosives will be delivered directly to the ordering organization under escort by a representative from the ordering organization. All non-bulk materials will be processed through central receiving; this process will include x-ray screening.

The Government provided Receipt, Inspection, and Test System (RITS) shall be utilized to process NASA items falling under the scope of ISO 9001. This system provides direction to the initial receipt and inspection and also acts as a means of tracking vendor performance.

15.8.1 Receipt of Non-Government Purchased Items

Requirement: The Contractor shall:

- a. Inspect for initial acceptance, the quantity and condition of all property received; ensure that all incoming material being processed for stock, or to satisfy customer demands, is properly documented and correct as to quantity, quality, and identification, and is staged for delivery or warehousing.
- b. All NASA and Navy material shall be x-rayed for security purposes. Material too large for x-ray shall be inspected by Receiving personnel in an effort to identify suspicious material.
- c. For NASA, items shall be processed within 4 workdays of receipt.
- d. Ensure items requiring property tags are tagged before delivery. NASA received items are tagged in accordance with NPG 4200.1 within 4 workdays of receipt. Navy received items are tagged in accordance with local instructions.
- e. Initiate required follow-up with vendors on materials received with discrepancies.
- f. Ensure hazardous materials are properly handled and Material Safety Data Sheets (MSDS) are attached.

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Standard: All receipts are processed accurately and in a timely manner. Hazardous materials are handled according to work instructions and MSDS.

15.8.2 Receipt of Government Procured Items (NEMS – CAT 1) (CHIRPS – CAT 2)

Requirement: The Contractor shall

- a Receive materials ordered through the government procurement process. For NASA, the receipt process shall include: ensuring all incoming material is properly documented and correct as to quantity, quality, and identification; tag equipment; prepare necessary NASA Equipment Management System load sheets; for receipt of ADP equipment perform data entry into the Computer Hardware Inventory Processing System (CHIRPS); affix NASA Form 1517 to each piece of non-controlled equipment; prepare receiving documentation; obtain Government acceptance; resolve discrepancies; and distribute documentation. For the Navy, the receipt process shall include: ensuring all incoming material is properly documented and correct as to quantity, quality, and identification; tag equipment; prepare receiving documentation; obtain Government acceptance; resolve discrepancies; and distribute documentation.
- b For NASA, ensure receipt process is accomplished within 4 workdays of delivery to the WFF receiving dock. Tagging shall be accomplished in accordance with NPG 4200.1. Navy receipts shall be accomplished in accordance with NAVSUP P-485.
- c For NASA, express receipts shall be processed within 8 hours of receipt at the WFF receiving dock.
- d For NASA, utilize Receipt, Inspection, and Test (RITS) for receipt of all items associated with ISO 9001 related activities in accordance with GPG 4520.2 and work instruction 230-WI-4520.2

Standard: Process receipts accurately and in a timely manner.

15.9 Warehousing

Introduction: The warehousing function involves a variety of materials, including supply inventories, hazardous materials, and security-sensitive items. Warehousing tasks are performed in support of supply operations which include, but are not limited to: warehousing or stowing of replenishment orders, pulling customers orders from stock, staging material for delivery, and ensuring accurate location records for stored items.

Requirement: The Contractor shall:

- a. Revise and maintain a locator system for each assigned warehouse or inventory that accurately reflects the location(s) of equipment or materials stored; ensure most effective use of net warehouse space, including recommending major changes, additions or enhancements for the LMD and Navy approval.
- b. Ensure material and equipment are stored in the proper physical environment to guard against damage or deterioration.

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- c. Ensure required material handling equipment is maintained and available.

Standard: Store material in accordance with locator system and in a timely manner.

15.10 Transportation (ExtraFleet 2000 – CAT 2, GASBOY – CAT 2)

Introduction: Several functions are performed under the scope of Transportation, which include but are not limited to garage operations, dispatch operations, shuttle bus service, room set-ups, and material delivery.

15.10.1 Garage Operations

Introduction: A complete repair and maintenance garage facility will be provided by the Government at WFF to conduct repair and maintenance services for all GSFC and Navy vehicles and equipment and also Contractor vehicles and equipment used in support of the WICC .

15.10.1.1 Preventive Maintenance

Requirement: The Contractor shall:

- a. Provide a preventive maintenance schedule for all NASA and Navy vehicles and equipment for government approval to the contracting officer within 30 days of contract start. The Contractor shall provide supplements to this schedule as changes occur due to additions or deletions of vehicles or equipment.
- b. Ensure vehicles receive oil changes every 5,000 miles or once per year which ever occurs first. Equipment oil changes shall be conducted at manufacturer recommended intervals.
- c. Ensure all preventive maintenance (excluding oil change intervals) is conducted in accordance with manufacturer recommendations.
- d. Ensure all labor and material costs are separated by individual vehicle or equipment license tag number or NASA property number and maintained in the government provided automated vehicle management system, ExtraFleet 2000.

Standard: Preventive maintenance activities accomplished in a timely manner, and properly documented.

15.10.1.2 Winterization

Requirement: The Contractor shall perform winterizations on all government owned vehicles and equipment prior to November 1 of each year. The Contractor shall maintain all costs associated with winterizations in ExtraFleet 2000.

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Standard: Work accomplished in a timely manner and properly documented.

15.10.1.3 Repairs

Introduction: Work in this area includes but is not limited to repair of engine assemblies (gasoline and diesel), drive trains, fuel systems, suspension systems, emission systems, electrical systems, and brake systems. In addition the Government owns various types of special purpose industrial equipment in addition to general purpose vehicles. This equipment includes but is not limited to farm tractors, trailers, mobile cranes, earth moving equipment, forklifts (gasoline/diesel/electric/propane), auxiliary power generators, air compressors and fire trucks.

Requirement: The Contractor shall

- a. Complete repairs within industry standards documented in the Parts and Time Guide, published by Chilton or Motor Manuals and document the actual time and materials entered into the Government provided automated vehicle management system (ExtraFleet 2000).
- b. Arrange for commercial repair services when repair requirements are beyond WFF in-house capability.
- c. Obtain approval from NASA or the Navy for any repairs estimated to exceed \$500.
- d. Provide towing for vehicles within 10 miles of WFF. Towing services exceeding 10 miles or services beyond the Contractor's capability shall be accomplished via commercial means or as specified the LMD.
- e. Track costs associated with maintenance of Government vehicles and equipment (in-house repairs and commercial) via data entry into the Government provided automated vehicle management system (ExtraFleet 2000).
- f. Provide emergency generator repair services during project operations.

Standard: Accomplishes maintenance in a timely manner, and properly documented.

15.10.1.4 Automotive Stockroom

Introduction: Items stocked in the automotive stock room generally are comprised of items receiving high frequency of usage such as filters, belts, fuses, etc. High value items such as tires and slow moving inventory are procured as needed.

Requirement: The Contractor shall:

- a. Perform an annual inventory in accordance with NPG 4100.1 of the automotive stockroom and report the results and subsequent reconciliation, as well as any inventory adjustments to the LMD.

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- b. Ensure all inventory transactions are recorded in the automated vehicle management system ExtraFleet 2000.
- c. Perform inventory and report it to the LMD by October 31 of each year.

Standard: Provide inventory reports in a timely manner.

15.10.2 Dispatch Operations

Introduction: Dispatch operations at WFF include but are not limited to the scheduling and dispatch of motor pool vehicles; scheduling and dispatch of shuttle bus; dispatch of vehicles, personnel and equipment to perform pick-up and delivery of material. All scheduling and dispatch are accomplished utilizing an automated dispatch system provided by the Government. In addition to scheduling/dispatching this area also monitors fuel deliveries and dispensing and ensures the Gasboy Fuel Dispensing System is operational, and ensures vehicles are fueled and clean.

The Government will provide automated transportation systems at WFF. These systems include, but are not limited to, Gasboy Fleetkey System and ExtraFleet 2000.

15.10.2.1 Motor Pool Operations

Requirement: The Contractor shall:

- a. Ensure that all operators have a valid driver's permit for the type of vehicle to be operated, and issued for the area in which the employee is principally employed or in which the employee lives in accordance with FPMR 101-38.3.
- b. Ensure all travelers whose destinations exceed 50 miles have valid travel orders and are issued the current U.S. Government credit card for the vehicle they are utilizing.
- c. Refuel and remove trash from all motor pool vehicles upon return from travel. In addition the Contractor shall schedule all motor pool vehicles to be washed on a regular basis.
- d. Inspect each motor pool vehicle monthly for flashlight, flares, and emergency equipment.
- e. Receive vehicle reservation requests from customers, enter request into a vehicle reservation system and dispatch as required.

Standard: Perform motor pool operations in a timely manner.

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15.10.2.2 Scheduled Runs

Introduction: Scheduled runs include daily scheduled deliveries from store stock, central receiving, and other scheduled pick-up and delivery activities within a 50 mile radius of WFF.

Requirement: The Contractor shall establish a delivery schedule for pick-up and delivery services. Store stock materials and supplies and small purchase receipts shall be delivered no later than 2 workdays from the time the items are placed on the staging line.

Standard: Deliveries are performed in a timely manner.

15.10.2.3 Call-Ins

Requirement: The Contractor shall:

- a. Dispatch appropriate vehicles, personnel, and equipment to perform pick-up and delivery services. These services shall be performed within a 50-mile radius of WFF.
- b. Accomplish routine pick-up and delivery services for WFF within 5 workdays of receipt of service call.
- c. Utilize the MAXIMO to record these requests
- d. Perform emergency pick-up and delivery services for WFF.

Standard: Provide services in a timely manner.

15.10.2.4 Shuttle Bus Operations

Introduction: Shuttle bus services are provided to support WFF customer requirements. These services mainly consist of shuttle service in support of the NASA-8 administrative aircraft, Management Education Center (MEC) programs, the Public Affairs Office (PAO), and the Equal Employment Offices (EEO).

Scheduled shuttle runs consist primarily of daily NASA-8 support; while unscheduled runs are mainly in support of the MEC.

Requirement: The Contractor shall:

- a. Provide scheduled shuttle bus support for the NASA-8 administrative aircraft in accordance with the schedule provided by the Aircraft Programs Branch.
- b. Provide unscheduled (non-routine) shuttle bus support as requested.

Standard: Provide timely shuttle bus service.

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15.10.2.5 Set-Ups

Requirement: The Contractor shall coordinate, arrange for, and set-up conference rooms, classrooms, and auditoriums (chairs, tables, exhibits, etc.), in support of meetings, symposia, conferences and assemblies in accordance with customer requirements.

Standard: Provide timely set-ups.

15.10.2.5.1 Office Move Coordination

Introduction: The Contractor shall arrange for all on and near site office and lab moves. The LMD will advise selection of the prime and backup commercial sources to be used for office moves. Funding to pay the commercial source of the move is provided by the move requestor. Government or Commercial Bills of Lading will be initiated by the GLSC Traffic Management section at WFF to accomplish moves.

Requirement: The Contractor shall:

- a. Provide move coordination services for Wallops personnel including, but not limited to, determining move requirements such as size, cost, and timeframe; performing walk-throughs of current and proposed sites; determining any special requirements (e.g., computer moves, mods and rehabs, or carpeting); coordinating any special packing or special handling requirements; assisting customers in completing necessary paperwork, floor plans, and move schedules; working with other service organizations to coordinate ancillary services to ensure necessary schedules are met.
- b. Assist customers in preparing for moves, including ordering supplies, inspecting material to ensure it is properly packed, secured, and clearly labeled; establishing a move coding system; developing schematics to define where material is to be relocated; ensuring all activities are completed by the move date, and arranging with security for the movers to get on the Facility.
- c. Monitor the move contractor's activities during the move and perform post-move walk-throughs with the customers.
- d. Arrange and coordinate for the services of the moving company provided by the LMD.

Standard: Ensure customer requirements for office moves are accomplished in a timely and accurate manner, and associated charges are legitimate.

15.10.3 Administration

Requirement: The Contractor shall be required to maintain complete files on vehicles and equipment containing such information as: tag numbers, NASA property numbers, receipt and inspection reports, certificate of origin, warranties, maintenance repair orders, accident reports

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and repair costs. The Contractor shall be expected to fully utilize the Government provided automated transportation systems (ExtraFleet 2000, Gasboy Fleetkey System) to accomplish administrative tasks. Much of the data collected by the Contractor shall be required for use in Motor Vehicle Utilization Reviews (MVUR).

15.10.3.1 Reports

Requirement: Reports shall be provided in accordance with the following schedule:

- | | |
|---|--------------------|
| - Vehicle Operations and Maintenance Report | Monthly |
| - ExtraFleet 2000 reports | Monthly |
| - Congressional Agency Report of Vehicle Data | July 31/yearly |
| - Agency Report of Vehicle Data | November 15/yearly |

Standard: Provide accurate reports in a timely manner.

15.10.3.2 Credit Cards

Requirement: The Contractor shall:

- a. Issue and maintain a U.S. Government credit card for all GSFC-owned vehicles at WFF in accordance with FPMR 101-26.502 and 101-39.8
- b. Enter credit card purchases into ExtraFleet 2000 when billing information is received.
- c. Shall maintain a record of all expired, lost, stolen, or excess vehicle credit cards. All lost or stolen credit cards shall be reported immediately to the LMD.

Standard: Provide timely issue, documentation, and notification of credit card activity.

15.10.3.3 License Plates

Requirement: The Contractor shall issue, control, and maintain official U.S. Government license plates for GSFC-owned vehicles at WFF in accordance with FPMR 101-38.202. License tags removed from vehicles no longer in service shall be destroyed and a record maintained. Lost or stolen tags shall be immediately reported to the LMD.

Standard: Issue, control, and maintain license plates in a timely and accurate manner.

15.10.3.4 Vehicle Identification and De-Identification

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Requirement: The Contractor shall:

- a. Apply a U.S. Government license tag, NASA Equipment Management System (NEMS) tag, and appropriate operating logos to Government vehicles and equipment as directed by the LMD.
- b. Maintain a record of and ensure that all agency identification is completely removed prior to disposal of vehicle/equipment and that the Government license tags and credit card are destroyed.

Standard: Provide service and records in a timely and accurate manner.

15.10.3.5 Keys

Requirement: The Contractor shall:

- a. Order, maintain, secure, and issue vehicle/equipment keys.
- b. Order, maintain, secure, encode, and issue Gasboy Fleetkey System keys.
- c. Provide a list of Gasboy encoded keys on request.

Standard: Order, encode, issue, and secure keys in a timely and accurate manner.

15.10.3.6 Fuel

Requirement: The Contractor shall:

- a. Monitor all bulk fuel deliveries to report any spills or leaks.
- b. Check the gas tank monitoring system to ensure the inventory is accurate. System shall be checked weekly.
- c. Verify accuracy of the automated gas monitoring system by comparing daily tank stickage to inventory database.
- d. Deliver gasoline and diesel fuel to vehicles/equipment. Deliveries shall be made to locations on Wallops Island according to established schedule or as required; deliveries for project support or emergency operations shall be made as directed.

Standard: Accurately report any spills or leaks. Accurately verify the tank monitoring system. Provide accurate and timely tank stickage. Provide timely fuel deliveries in accordance with safety procedures.

15.10.3.7 Accident Reports

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Requirement: The Contractor shall:

- a. Inform the user of accident reporting procedures when issuing Government vehicles.
- b. Collect from the user and provide to the Government the following forms Standard Form 91 (Motor Vehicle Accident Report), Standard Form 94 (Statement of Witness) if applicable, and GSFC Form 23-14A (GSFC Motor Vehicle Accident Report).

Standard: Provide accurate and timely accident reports.

15.11Equipment Management Support Services (NPDMS - CAT 1)

Introduction: The Contractor shall be required to provide support at WFF to control and manage equipment, to include utilizing government provided computer systems to track and maintain government-owned and leased property, and Contractor-held property. Property custodians shall be provided by the contractor to ensure control of government equipment utilized by both Government and contract personnel in association with this contract. The Contractor shall be involved in all facets of property control, including identifying and tagging equipment and conducting inventories.

For NASA, the Contractor shall be required to interface with the GLSC Contractor on some equipment management functions. The GLSC Contractor shall provide the following support:

- (a) Management of the NASA Property Disposal Management System (NPDMS)
- (b) Material reutilization
- (c) GSA reporting
- (d) Federal/NASA screening process
- (e) Stevenson-Wydler Act
- (f) Conduct Sales
- (g) Processing transfers
- (h) NASA Equipment Management System (NEMS)

The Contractor shall be responsible for the following:

- (a) Customer interface
- (b) Excess pick-up and labeling
- (c) Paperwork coordination
- (d) Warehousing
- (e) Sales assistance
- (f) Inventory scheduling
- (g) NEMS data input

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15.11.1 Equipment Control

15.11.1.1 Tagging

Requirement: The Contractor shall:

- a. Tag and document controlled, non-controlled, and leased equipment at WFF. Equipment must be tagged within 4 workdays from receipt of source document, telephone call, or actual equipment. Data on source document must match equipment description.
- b. Maintain the required equipment control number registration, account for all tags received for use, and prepare the initial automated equipment account.
- c. Maintain 98% accountability of equipment tags issued to the Contractor by the government.

Standard: Accurately tags all equipment in a timely manner. Accurately report equipment tag inventory.

15.11.1.2 NASA Equipment Management System (NEMS) and Computer Hardware Inventory and Repair Processing System (CHIRPS)

Requirement: The Contractor shall input the appropriate transactions into NEMS and CHIRPS and prepare all documentation for microfiche.

Standard: All inputs into the NEMS and CHIRPS shall be accurately keyed within 4 workdays from receipt of documentation.

15.11.1.3 Physical Inventory

Requirement: The Contractor shall:

- a. Schedule, conduct, reconcile, and report triennial inventories of controlled personal property and annual sensitive item inventories at WFF using government supplied optical scanners, microcomputers, and a government approved inventory module.
- b. For NASA, inventories shall be conducted in accordance with NHB 4200.1. The Scanning and Summary Letter shall be completed and forwarded to the Supply and Equipment Management Officer (SEMO) within 30 calendar days from the time the account is opened, and the inventories conducted in accordance with the government approved schedule.

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- c. For Navy, all controlled material shall be inventoried annually, on a cycle basis.

Standard: Provide accurate inventories in a timely manner.

15.11.2 Excess Program

Introduction: The Contractor shall be required to support various aspects of the NASA/GSFC and Navy excess property process at WFF. The Contractor shall be required to perform various duties relating to the daily operation of excess property processing including the following: excess property labeling, excess pick-up, warehousing, physical inventories, disk cleaning and on-site sales assistance (NASA only).

The actual screening process and on-site sale for NASA shall be accomplished via the Goddard Logistics Service Contract and LMD civil service employees at Greenbelt. Navy screening and sales shall be accomplished via the Defense Reutilization and Marketing Office and other DOD organizations.

15.11.2.1 Labeling and Pick up of Excess Property

Requirement: The contractor shall label and pick up excess material for delivery to the excess warehouse.

Standard: Labeling and pick up shall be accomplished within 7 days of receipt of NASA Form 1638.

15.11.2.2 Warehousing

Requirement: The Contractor shall:

- a. Receive, inspect, and locate incoming excess equipment, materials and supplies, including equipment containing hazardous material.
- b. Incoming material shall be processed within 3days of receipt in warehouse area.
- c. The Contractor shall ensure equipment and material is stored in proper physical environment to guard against damage or deterioration in accordance with customer direction, hazardous material regulations, and direction of the LMD.

Standard: Process receipts in a timely and accurate manner.

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15.11.2.3 Locator System

Requirement: The Contractor shall:

- a. For NASA, establish and maintain a warehouse locator system; file source documents by case number.
- b. Initiate survey actions on lost, damaged or destroyed excess property and materials. Surveys shall be provided within 10 days of discovery

Standard: Provide accurate storage of material in a timely manner. Provide timely and accurate reports of survey.

15.11.2.4 Reutilization

Requirement: The Contractor shall:

- a. For NASA, assist in the coordination of redistribution of excess material through pickup, delivery, scheduling, and making arrangements for packing and crating as appropriate.
- b. For NASA, provide escort service to excess material screeners.

Standard: Provide timely reutilization assistance.

15.11.2.5 On-site Sales

Introduction: For NASA, actual sales process shall be accomplished via GLSC and the LMD. The Navy does not conduct excess property sales in this location.

Requirement: The Contractor shall:

- a. Segregate, lot, tag, and display property for inspection and on-site sale to the public sector.
- b. Schedule material pickup of sold material with the successful bidder.

Standard: The Contractor shall provide timely and accurate on-site sales assistance.

15.11.2.6 Excess Property Physical Inventory

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Requirement: The Contractor shall:

- a. For NASA, conduct a wall-to-wall inventory of all excess property and material located in the excess warehouse and outside storage lot. Inventory shall be conducted every 2 years or as directed by the LMD.
- b. For NASA, provide a plan and schedule for conducting the inventory to the LMD 30 days prior to inventory start date.
- c. For NASA, review over-aged cases and provide findings to the LMD on a quarterly basis.

Standard: Conduct inventories in a timely and accurate manner. Provide inventory plan in a timely manner. Conduct reviews in a timely manner.

15.11.2.7 Disk Cleaning

Requirement: The Contractor shall:

- a. Provide services to ensure the hard drives of all government owned computers are cleared of data and software. If hard drive can not be cleaned the Contractor shall remove and destroy. This action shall be accomplished on all government computer systems prior to disposal via internal redistribution federal transfers, donation, or sale.
- b. Install an operating system (presently a version of Windows) and test the system.

Standard: Provide these services in a timely manner.

15.11.2.8 Executive Order 12999

Requirement: The Contractor shall support the LMD in meeting the requirements of Executive Order 12999 by performing the following activities for all government desktop computers donated to educational activities:

- (a) Clearing all data and software from hard drive
- (b) Installing an operating system (presently a version of Windows) as designated by the government
- (c) Testing the system for Year 2000 compliance
- (d) Identifying system configuration information (e.g. type of processor and amount of RAM)

Standard: Provide support in a timely and accurate manner.

15.11.3 Inactive/Active Equipment Storage (SIMS – CAT 2)

Introduction: The Contractor will support the LMD in operation of the Active/Inactive Equipment Storage Program at WFF. At WFF on-site storage facilities are available for
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technical and scientific equipment, traveling exhibits, materials, and other property. The NASA storage facilities at WFF currently are not climate controlled. The contractor will procure commercially-leased warehouse space on behalf of NASA for NASA equipment and material requiring special storage conditions. The Contractor will charge back all costs for the leased space to NASA. Equipment storage includes, but is not limited to, the following activities: initiating and processing storage and storage return requests; receiving material into storage; rewarehousing existing items in storage; transporting storage items between warehouses; initiating and processing storage withdrawal and transfer requests; coordinating withdrawal of material out of storage; processing yearly recertifications; routinely inspecting stored material and the storage facilities; assisting

in facilities inspections and initiating repair orders; conducting inventories; and providing data entry and assistance in maintaining the government-provided databases.

For NASA, the Contractor shall provide physical and tracking data on material in the Active/Inactive Equipment Storage Program by utilizing the government-provided Storage Information Management System (SIMS). Because flight hardware and/or ground support equipment is stored under this program, ISO 9001 requirements and procedures must be followed.

Requirement: The Contractor shall:

- a. For NASA, enter data into the SIMS database in accordance with SIMS Standard Operating Procedures.
- b. Warehouse material received for storage. Material shall be stored within 3 days of receipt.
- c. Conduct a wall-to-wall inventory of stored material at WFF. The biennial inventory is required by the last week of January on the scheduled year.

Standard: Enter data accurately and in a timely manner. Store material accurately and in a timely manner. Conduct inventories accurately and in a timely manner.

15.12 Administrative Support Services

15.12.1 Intentionally Left

15.12.2 Systems Analysis

Introduction: Provide support to management in the gathering and analysis of logistical data in order to improve supply processes, predict and avoid logistics problems, and justify recommendations to higher authority. Use references and current industry practices to generate recommendations.

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15.12.2.1 Data Collection

Requirement: The Contractor shall collect data in various supply areas, including procurement, material management, property disposal, food service operations, barracks operations, and HAZMAT operations.

Standard: Provide accurate data in a timely manner.

15.12.2.2 Statistical Analysis

Requirement: The Contractor shall conduct analyses of data in various supply areas and provide recommendations to improve processes and provide increased efficiencies.

Standard: Provide recommendations in a timely manner.

15.12.2.3 Research

Requirement: The Contractor shall be familiar with the latest business practices in Government and the civilian sector. Collect and provide information on supply and logistics systems.

Standard: Provide information in a timely manner.

15.12.3 Meetings

Requirement: The Contractor shall participate in Logistic and Configuration Management meetings in order to gather required data and information in support of command operations and supply/logistic studies.

Standard: Attend meetings in a timely manner.

15.12.4 Records Management

Introduction: Records Management at WFF for NASA involves the storing, disposal, and retrieval of retired NASA records for WFF customers.

Requirement: The Contractor shall:

- a. Assist customers in the correct preparation of records to be stored at the Wallops Records Holding Facility.
- b. Arrange for pick up and delivery of records on site.

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- c. Issue termination or review notices.
- d. Properly dispose of records.
- e. Maintain logs and files for all records and records transactions.

Standard:

- a. Assist customers in a timely and accurate manner.
- b. Pick up or deliver records within 3 days of request.
- c. Issue termination and renewal notices in a timely and accurate manner.
- d. Dispose of records in a timely manner in accordance with regulations.
- e. Maintain accurate logs and files for records and records transactions.

15.12.5 Forms Management

Introduction: Forms Management involves maintaining an inventory of WFF unique forms, and distributing these forms to customers as requested. Forms other than WFF unique forms are drawn from the inventory at Greenbelt or the electronic forms database maintained at Greenbelt. Currently there are approximately 314 WFF unique forms utilized.

Requirement: The Contractor shall maintain an inventory of WFF unique forms and distribute as requested.

Standard: Maintain inventory and distribute forms in a timely and accurate manner.

15.13 Aviation Fuel Farm

Introduction: The aviation fuel farm supplies fuel for all Wallops Aircraft. The Contractor shall be responsible for monitoring and performing all tasks related to aircraft fueling services and associated maintenance and repairs at WFF. The aviation fuel farm consists of pumps, valves, piping and other associated components.

Requirement: The Contractor shall:

- a. Receive and monitor the off-loading of all incoming JP-5, JPTS, and aviations fuel via truck tankers.
- b. Disperse fuel to authorized transit and NASA aircraft.

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- c. Off-load excess fuel from authorized aircraft
- d. Monitor and operate the computerized Fuel Management System which monitors fuel levels in all tanks and detects any possible leaks.
- e. Periodically collect and prepare fuel samples for analysis of fuel purity.
- f. Initiate requests to industrial hygiene personnel for the recycling of waste fuels.
- g. Collect billing slips from customers and ensure job order numbers are valid and/or transit aircraft customers have valid billing addresses.
- h. Provide inventory management of fuels in fuel farm.
- i. Conduct the activities in accordance with approved work instructions and in conjunction with the Fuel Farm Manager. All services shall be performed in accordance with paragraph 420 of the GSFC-WFF Airport Operations Manual.
- j. Run leak tests on each tank at least once per week; documented current and historical data shall be available upon request. All leaks will be repaired immediately upon discovery.
- k. Comply with NASA, Federal, State, and local environmental laws, regulations, directives, and rules pertaining to aviation fuel farms.

Standard: The activities will be conducted in accordance with approved work instructions and in conjunction with the Fuel Farm Manager. All services will be performed in accordance with paragraph 420 of the GSFC-WFF Airport Operations Manual. Tasks performed in accordance with time frames, quality standards and requirements specified, and documentation prepared as required.

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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 134		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A					
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6) CODE 210.H			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164				(4) 9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080	
				10B. DATED (SEE ITEM 13) July 26, 2001	
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$151,480,541.00

TOTAL CONTRACT FUNDING: \$97,690,916.39

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4) A.	THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
B.	THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
C.	THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
D.	OTHER Specify type of modification and authority)
X	This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY <u>Original Signed</u> (Signature of Contracting Officer)	
		June 30, 2005	

2. Section B, Paragraph B.9 – Contract Funding, is hereby changed to add an increment of funds as follows:

<i>BASELINE</i>			
	FROM	BY	TO
Target Cost	\$56,007,594.17	\$457,492.89	\$56,465,087.06
Target Fee (5.5%)	\$3,080,417.68	\$25,162.11	\$3,105,579.79
Total Funds Obligated	\$59,088,011.85	\$482,655.00	\$59,570,666.85
<i>IDIQ</i>			
	FROM	BY	TO
Target Cost	\$35,351,470.66	\$781,467.29	\$36,132,937.95
Target Fee (5.5%)	\$1,944,330.89	\$42,980.70	\$1,987,311.59
Total Funds Obligated	\$37,295,801.55	\$824,447.99	\$38,120,249.54
<i>BASELINE & IDIQ TOTAL</i>			
	FROM	BY	TO
Target Cost	\$91,359,064.83	\$1,238,960.18	\$92,598,025.01
Target Fee (5.5%)	\$5,024,748.57	\$68,142.81	\$5,092,891.38
TOTAL OBLIGATED	\$96,383,813.40	\$1,307,102.99	\$97,690,916.39

TOTAL CHANGE IN CONTRACT FUNDING: \$1,307,102.99.

The period of performance covered by the obligation of allotted funding is extended to November 5, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200116930	\$ 95,900.00	2
	4200117718	\$ 1,355.00	9
	4200118553	\$ 2,000.00	7
	4200119214	\$ 383,400.00	11
TOTAL BASELINE		\$ 482,655.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200116733	\$ 10,000.00	2-12-2005
	4200116733	\$ 1,700.00	4-87-2005
	4200116930	\$ 100,000.00	1-00-2004
	4200116930	\$ 225,000.00	4-107-2005
	4200116930	\$ 150,000.00	4-110-2005
	4200116930	\$ 3,968.00	2-8-2005
	4200116930	\$ 45,000.00	2-26-2005
	4200116930	\$ 35,000.00	2-27-2005
	4200116930	\$ 39,110.00	1-00-2004
	4200116930	\$ 20,000.00	4-91-2004
	4200116930	\$ 21,772.00	2-28-2005
	4200117718	\$ 2,849.00	5-18-2005
	4200117718	\$ 210.00	8-15-2004
	4200117718	\$ 7,000.00	8-5-2005
	4200117718	\$ 24,606.99	1-00-2004
	4200117933	\$ 38,232.00	14-9-2005
	4200119214	\$ 8,877.81	4-114-2005
	4200119214	\$ 56,297.71	4-114-2005
	4200119214	\$ 34,824.48	4-114-2005
TOTAL IDIQ		\$ 824,447.99	
TOTAL OBLIGATED		\$1,307,102.99	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 135		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A		6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337			
7. ADMINISTERED BY (If other than item 6) CODE 210.H		8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164			
(4)		9A. AMENDMENT OF SOLICITATION NO.			
		9B. DATED (SEE ITEM 11)			
X		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080			
		10B. DATED (SEE ITEM 13) July 26, 2001			
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$151,480,541.00

TOTAL CONTRACT FUNDING: \$97,894,916.39

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY Original Signed (Signature of Contracting Officer)	
		July 13, 2005	

2. Section B, Paragraph B.9 – Contract Funding, is hereby changed to add an increment of funds as follows:

BASELINE			
	FROM	BY	TO
Target Cost	\$56,465,087.06	\$181,042.65	\$56,646,129.72
Target Fee (5.5%)	\$3,105,579.79	\$9,957.35	\$3,115,537.13
Total Funds Obligated	\$59,570,666.85	\$191,000.00	\$59,761,666.85
IDIQ			
	FROM	BY	TO
Target Cost	\$36,132,937.95	\$12,322.27	\$36,145,260.23
Target Fee (5.5%)	\$1,987,311.59	\$677.73	\$1,987,989.31
Total Funds Obligated	\$38,120,249.54	\$13,000.00	\$38,133,249.54
BASELINE & IDIQ TOTAL			
	FROM	BY	TO
Target Cost	\$92,598,025.01	\$193,364.93	\$92,791,389.94
Target Fee (5.5%)	\$5,092,891.38	\$10,635.07	\$5,103,526.45
TOTAL OBLIGATED	\$97,690,916.39	\$204,000.00	\$97,894,916.39

TOTAL CHANGE IN CONTRACT FUNDING: 204,000.00.

The period of performance covered by the obligation of allotted funding is extended to November 8, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200121304	\$ 108,000.00	3
	4200121304	\$ 83,000.00	6
TOTAL BASELINE		\$ 191,000.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200112611	\$ 6,000.00	4-99-2005
	4200112611	\$ 7,000.00	4-35-2004
TOTAL IDIQ		\$ 13,000.00	
TOTAL OBLIGATED		\$ 204,000.00	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE(S)

1 of 2

2. AMENDMENT/MODIFICATION NO.

136

3. EFFECTIVE DATE

See Blk 16c

4. REQUISITION/PURCHASE REQ. NO.

See Blk 14 As Applicable

5. PROJECT NO. (If applicable)

6. ISSUED BY

NASA

Goddard Space Flight Center

Wallops Flight Facility

Wallops Island, VA 23337

7. ADMINISTERED BY (If other than Item 6)

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

The Cube Corporation
45665 Willow Pond Plaza
Sterling VA 20164

()

9A. AMENDMENT OF SOLICITATION NO.

9b. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER

NO: NAS5-01080

X

CODE:

FACILITY CODE:

10B. DATED (SEE ITEM 13): 07-26-01

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GFG

TOTAL ESTIMATED COST: \$151,011,066.00 TOTAL CONTRACT FUNDING: \$97,894,916.39

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

() A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).

X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 52.243-2 Changes - Cost Reimbursable

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [] is not, [X] is required to sign this document and return 3 copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

1. The purpose of this modification is to revise J-5 of the subject contract, the Wage Determination, with the current Department of Labor wage rates for the Service Contract Act and Collective Bargaining Agreement employees.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY

(Signature of Contracting Officer)

NSN 7540-01-152-8070

STANDARD FORM 30 (REV. 10-83)

Block 14 DESCRIPTION (Continued)

1. This modification is issued to revise Section J-5, Wage Determination with the following:
Wage Determination No.: 1998-0171, Revision No.: 4 (5 Collective Bargaining Agreements)
Wage Determination No.: 1994-2095, Revision No.: 24
2. Effective 1 September 2005.
3. No other changes to the subject contract are made by issuance of this modification.

199801714.txt

REGISTER OF WAGE DETERMINATIONS UNDER
THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

William W. Gross
Director

Division of
Wage Determinations

Wage Determination No.: 1998-0171
Revision No.: 4
Date of Last Revision: 08/03/2005

This wage determination applies at the address(es) below:

GSFC/Wallops Flight Facility, Accomack County, VA

Employed on NASA contracts for institutional services for The Cube Corporation as the Prime contractor:

Collective Bargaining Agreement between The Cube Corporation and International Association of Machinists and Aerospace Workers, AFL-CIO, Local Lodge 2552 District 74 (O&M), effective January 1, 2005 through December 31, 2007.

Collective Bargaining Agreement between The Cube Corporation and International Association of Machinists and Aerospace Workers, AFL-CIO, Local Lodge 2552, District 74 (custodial workers), effective March 1, 2005 through February 28, 2008.

Collective Bargaining Agreement between The Cube Corporation and International Association Machinists and Aerospace Workers, AFL-CIO, Local Lodge 2552, District 74, (security), effective November 1, 2004 through October 31, 2007.

Collective Bargaining Agreement between EG&G Technical Services, Inc. (subcontractor) and International Association of Machinists and Aerospace Workers, AFL-CIO, Local Lodge 2552, District 74 (fire fighters), effective March 1, 2005 through February 29, 2008.

Collective Bargaining Agreement between EG&G Technical Services, Inc. (subcontractor) and International Association of Machinists Aerospace workers, AFL-CIO, Local Lodge 2552, District 74, (logistics), effective April 1, 2005 through March 31, 2008.

In accordance with Sections 2(a) and 4(c) of the Service Contract Act, as amended, employees employed by the contractor(s) in performing services covered by the Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set forth in the current collective bargaining agreement and modified extension agreement(s).

A1829664
Fun Cube Corp.
INSTITUTIONAL SERVICES

94-2095 DE, LOWER EASTERN SHORE

WAGE DETERMINATION NO: 94-2095 REV (24) AREA: DE, LOWER EASTERN SHORE

HEALTH AND WELFARE LEVEL - INSURANCE ONLY **OTHER WELFARE LEVEL WD:94-2096

REGISTER OF WAGE DETERMINATIONS UNDER	U.S. DEPARTMENT OF LABOR
THE SERVICE CONTRACT ACT	EMPLOYMENT STANDARDS ADMINISTRATION
By direction of the Secretary of Labor	WAGE AND HOUR DIVISION
	WASHINGTON D.C. 20210

William W. Gross	Division of	Wage Determination No.: 1994-2095
Director	Wage Determinations	Revision No.: 24
		Date Of Revision: 06/03/2005

States: Delaware, Maryland, Virginia

Area: Delaware County of Sussex
 Maryland Counties of Somerset, Wicomico, Worcester
 Virginia Counties of Accomack, Northampton

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
01000 - Administrative Support and Clerical Occupations	
01011 - Accounting Clerk I	9.29
01012 - Accounting Clerk II	10.21
01013 - Accounting Clerk III	12.14
01014 - Accounting Clerk IV	13.81
01030 - Court Reporter	11.90
01050 - Dispatcher, Motor Vehicle	12.58
01060 - Document Preparation Clerk	10.14
01070 - Messenger (Courier)	8.15
01090 - Duplicating Machine Operator	10.14
01110 - Film/Tape Librarian	10.89
01115 - General Clerk I	7.75
01116 - General Clerk II	8.17
01117 - General Clerk III	10.25
01118 - General Clerk IV	11.51
01120 - Housing Referral Assistant	12.94
01131 - Key Entry Operator I	9.96
01132 - Key Entry Operator II	11.79
01191 - Order Clerk I	9.39
01192 - Order Clerk II	11.37
01261 - Personnel Assistant (Employment) I	9.30
01262 - Personnel Assistant (Employment) II	10.89
01263 - Personnel Assistant (Employment) III	11.96
01264 - Personnel Assistant (Employment) IV	12.99
01270 - Production Control Clerk	14.93
01290 - Rental Clerk	9.34
01300 - Scheduler, Maintenance	10.85
01311 - Secretary I	10.85
01312 - Secretary II	11.90
01313 - Secretary III	12.94
01314 - Secretary IV	13.17
01315 - Secretary V	14.48
01320 - Service Order Dispatcher	12.53
01341 - Stenographer I	12.02
01342 - Stenographer II	13.21
01400 - Supply Technician	13.17
01420 - Survey Worker (Interviewer)	9.88
01460 - Switchboard Operator-Receptionist	9.10

01510	- Test Examiner	11.90
01520	- Test Proctor	11.90
01531	- Travel Clerk I	10.66
01532	- Travel Clerk II	11.47
01533	- Travel Clerk III	12.22
01611	- Word Processor I	10.31
01612	- Word Processor II	11.80
01613	- Word Processor III	12.94
03000	- Automatic Data Processing Occupations	
03010	- Computer Data Librarian	9.11
03041	- Computer Operator I	9.11
03042	- Computer Operator II	10.89
03043	- Computer Operator III	13.18
03044	- Computer Operator IV	14.75
03045	- Computer Operator V	16.23
03071	- Computer Programmer I (1)	12.84
03072	- Computer Programmer II (1)	15.85
03073	- Computer Programmer III (1)	18.93
03074	- Computer Programmer IV (1)	23.12
03101	- Computer Systems Analyst I (1)	17.15
03102	- Computer Systems Analyst II (1)	20.22
03103	- Computer Systems Analyst III (1)	23.45
03160	- Peripheral Equipment Operator	9.11
05000	- Automotive Service Occupations	
05005	- Automotive Body Repairer, Fiberglass	14.89
05010	- Automotive Glass Installer	12.47
05040	- Automotive Worker	13.71
05070	- Electrician, Automotive	14.28
05100	- Mobile Equipment Servicer	11.38
05130	- Motor Equipment Metal Mechanic	14.91
05160	- Motor Equipment Metal Worker	13.71
05190	- Motor Vehicle Mechanic	14.91
05220	- Motor Vehicle Mechanic Helper	10.84
05250	- Motor Vehicle Upholstery Worker	13.08
05280	- Motor Vehicle Wrecker	13.71
05310	- Painter, Automotive	14.37
05340	- Repairer, Automotive	13.71
05370	- Tire Repairer	9.82
05400	- Transmission Repair Specialist	14.91
07000	- Food Preparation and Service Occupations	
(not set)	- Food Service Worker	7.66
07010	- Baker	9.95
07041	- Cook I	8.98
07042	- Cook II	10.14
07070	- Dishwasher	6.98
07130	- Meat Cutter	11.32
07250	- Waiter/Waitress	7.32
09000	- Furniture Maintenance and Repair Occupations	
09010	- Electrostatic Spray Painter	14.42
09040	- Furniture Handler	10.11
09070	- Furniture Refinisher	13.11
09100	- Furniture Refinisher Helper	10.88
09110	- Furniture Repairer, Minor	12.01
09130	- Upholsterer	13.11
11030	- General Services and Support Occupations	
11030	- Cleaner, Vehicles	8.72
11060	- Elevator Operator	8.72
11090	- Gardener	9.93
11121	- Home Keeping Aid I	8.08
11122	- Home Keeping Aid II	9.26
11150	- Janitor	9.19
11210	- Landscaper, Grounds Maintenance	9.07
11240	- Maintenance Houseman	8.08
11270	- Pest Controller	10.23
11300	- Refuse Collector	9.90
11330	- Transfer Operator	10.13
11360	- Window Cleaner	9.35
12000	- Health Occupations	

12020	- Dental Assistant	11.76
12040	- Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver	12.63
12071	- Licensed Practical Nurse I	13.33
12072	- Licensed Practical Nurse II	14.96
12073	- Licensed Practical Nurse III	16.73
12100	- Medical Assistant	11.28
12130	- Medical Laboratory Technician	13.01
12160	- Medical Record Clerk	11.83
12190	- Medical Record Technician	14.89
12221	- Nursing Assistant I	8.31
12222	- Nursing Assistant II	9.34
12223	- Nursing Assistant III	10.19
12224	- Nursing Assistant IV	11.43
12250	- Pharmacy Technician	12.19
12280	- Phlebotomist	12.36
12311	- Registered Nurse I	20.72
12312	- Registered Nurse II	25.38
12313	- Registered Nurse II, Specialist	25.38
12314	- Registered Nurse III	30.70
12315	- Registered Nurse III, Anesthetist	30.70
12316	- Registered Nurse IV	36.76
13000	- Information and Arts Occupations	
13002	- Audiovisual Librarian	15.25
13011	- Exhibits Specialist I	15.48
13012	- Exhibits Specialist II	19.03
13013	- Exhibits Specialist III	23.25
13041	- Illustrator I	15.48
13042	- Illustrator II	17.78
13043	- Illustrator III	19.87
13047	- Librarian	14.53
13050	- Library Technician	11.13
13071	- Photographer I	12.10
13072	- Photographer II	14.00
13073	- Photographer III	15.95
13074	- Photographer IV	19.61
13075	- Photographer V	23.01
15000	- Laundry, Dry Cleaning, Pressing and Related Occupations	
15010	- Assembler	7.56
15030	- Counter Attendant	7.56
15040	- Dry Cleaner	9.41
15070	- Finisher, Flatwork, Machine	7.56
15090	- Presser, Hand	7.56
15100	- Presser, Machine, Drycleaning	7.56
15130	- Presser, Machine, Shirts	7.56
15160	- Presser, Machine, Wearing Apparel, Laundry	7.56
15190	- Sewing Machine Operator	10.06
15220	- Tailor	10.74
15250	- Washer, Machine	8.21
19000	- Machine-Tool Operation and Repair Occupations	
19010	- Machine-Tool Operator (Toolroom)	15.66
19040	- Tool and Die Maker	18.34
21000	- Material Handling and Packing Occupations	
21010	- Fuel Distribution System Operator	13.84
21020	- Material Coordinator	15.53
21030	- Material Expediter	15.53
21040	- Material Handling Laborer	9.75
21050	- Order Filler	9.60
21071	- Forklift Operator	12.00
21080	- Production Line Worker (Food Processing)	11.13
21100	- Shipping/Receiving Clerk	10.69
21130	- Shipping Packer	10.69
21140	- Stock Worker I	11.06
21150	- Stock Clerk (Shelf Stocker; Store Worker II)	14.37
21210	- Tool and Parts Attendant	13.76
21400	- Warehouse Specialist	12.00
23000	- Mechanicals and Maintenance and Repair Occupations	
23010	- Air Craft Mechanic	16.39
23040	- Air Craft Mechanic Helper	13.04

23050	- Aircraft Quality Control Inspector	21.81
23060	- Aircraft Servicer	14.39
23070	- Aircraft Worker	15.07
23100	- Appliance Mechanic	13.50
23120	- Bicycle Repairer	11.05
23125	- Cable Splicer	20.93
23130	- Carpenter, Maintenance	15.40
23140	- Carcass Layer	13.84
23160	- Electrician, Maintenance	16.23
23181	- Electronics Technician, Maintenance I	13.84
23182	- Electronics Technician, Maintenance II	18.79
23183	- Electronics Technician, Maintenance III	21.16
23260	- Fabric Worker	13.93
23290	- Fire Alarm System Mechanic	16.39
23310	- Fire Extinguisher Repairer	13.39
23340	- Gas Distribution System Mechanic	16.56
23370	- General Maintenance Worker	13.63
23400	- Heating, Refrigeration and Air Conditioning Mechanic	15.34
23430	- Heavy Equipment Mechanic	16.14
23440	- Heavy Equipment Operator	15.73
23460	- Instrument Mechanic	17.30
23470	- Laborer	9.91
23500	- Locksmith	15.70
23530	- Machinery Maintenance Mechanic	18.02
23550	- Machinist, Maintenance	15.74
23580	- Maintenance Trades Helper	10.88
23640	- Millwright	15.39
23700	- Office Appliance Repairer	15.70
23740	- Painter, Aircraft	14.62
23760	- Painter, Maintenance	13.11
23790	- Plasterer, Maintenance	16.18
23800	- Plumber, Maintenance	17.06
23820	- Pneumatic Systems Mechanic	16.39
23850	- Plumber	16.39
23870	- Pipe Mechanic	14.91
23890	- Sheet-Metal Worker, Maintenance	15.05
23910	- Ship Engine Mechanic	13.99
23930	- Telephone Communication Mechanic I	16.11
23931	- Telephone Communication Mechanic II	16.76
23950	- Telephone Lineman	16.11
23960	- Welder, Combination, Maintenance	14.20
23965	- Welder, Driller	16.31
23970	- Aircraft Worker	16.39
23980	- Welder	12.82
24000	- Personal Needs Occupations	
24570	- Child Care Attendant	8.45
24580	- Child Care Center Clerk	10.54
24600	- Child Aid	7.47
24630	- Hairmaker	11.71
25000	- Plant and System Operation Occupations	
25010	- Paper Tender	16.56
25040	- Paper Plant Operator	14.79
25070	- Paper Mill Engineer	16.56
25190	- Paper Mill Equipment Tender	13.42
25210	- Paper Treatment Plant Operator	14.79
27000	- Protective Service Occupations	
(not set)	- Police Officer	16.95
27004	- Police Monitor	11.96
27006	- Corrections Officer	14.20
27010	- Police Security Officer	14.03
27040	- Correction Officer	14.20
27070	- Police Fighter	11.86
27101	- Police I	8.70
27102	- Police II	10.93
28000	- Shipbuilding/Longshoremen Occupations	
28010	- Stevedore and Bracer	14.15
28020	- Ship Tender	14.15
28030	- Ship Handler	14.15

28040 - Stevedore I	12.29
28050 - Stevedore II	14.75
29000 - Technical Occupations	
21150 - Graphic Artist	15.59
29010 - Air Traffic Control Specialist, Center (2)	31.49
29011 - Air Traffic Control Specialist, Station (2)	21.71
29012 - Air Traffic Control Specialist, Terminal (2)	23.92
29023 - Archeological Technician I	12.95
29024 - Archeological Technician II	14.50
29025 - Archeological Technician III	17.97
29030 - Cartographic Technician	17.30
29035 - Computer Based Training (CBT) Specialist/ Instructor	17.15
29040 - Civil Engineering Technician	17.15
29061 - Drafter I	11.27
29062 - Drafter II	13.64
29063 - Drafter III	15.78
29064 - Drafter IV	17.97
29081 - Engineering Technician I	10.81
29082 - Engineering Technician II	13.08
29083 - Engineering Technician III	15.13
29084 - Engineering Technician IV	17.25
29085 - Engineering Technician V	21.21
29086 - Engineering Technician VI	24.88
29090 - Environmental Technician	17.97
29100 - Flight Simulator/Instructor (Pilot)	20.22
29160 - Instructor	18.72
29210 - Laboratory Technician	12.43
29240 - Mathematical Technician	17.97
29361 - Paralegal/Legal Assistant I	10.89
29362 - Paralegal/Legal Assistant II	13.22
29363 - Paralegal/Legal Assistant III	16.18
29364 - Paralegal/Legal Assistant IV	19.57
29390 - Photooptics Technician	17.55
29480 - Technical Writer	19.03
29491 - Unexploded Ordnance (UXO) Technician I	20.02
29492 - Unexploded Ordnance (UXO) Technician II	24.22
29493 - Unexploded Ordnance (UXO) Technician III	29.03
29494 - Unexploded (UXO) Safety Escort	20.02
29495 - Unexploded (UXO) Sweep Personnel	20.02
29620 - Weather Observer, Senior (3)	15.02
29621 - Weather Observer, Combined Upper Air and Surface Programs (3)	12.43
29622 - Weather Observer, Upper Air (3)	12.43
31000 - Transportation/ Mobile Equipment Operation Occupations	
31030 - Bus Driver	10.93
31260 - Parking and Lot Attendant	8.48
31290 - Shuttle Bus Driver	11.65
31300 - Taxi Driver	8.38
31361 - Truckdriver, Light Truck	11.65
31362 - Truckdriver, Medium Truck	12.08
31363 - Truckdriver, Heavy Truck	13.92
31364 - Truckdriver, Tractor-Trailer	15.53
99000 - Miscellaneous Occupations	
99020 - Animal Caretaker	8.61
99030 - Cashier	7.79
99041 - Carnival Equipment Operator	7.57
99042 - Carnival Equipment Repairer	8.09
99043 - Carnival Worker	8.80
99050 - Desk Clerk	8.68
99095 - Embalmer	19.38
99300 - Lifeguard	10.36
99310 - Mortician	18.84
99350 - Park Attendant (Aide)	13.21
99400 - Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	8.27
99500 - Recreation Specialist	11.71
99510 - Recycling Worker	11.25
99610 - Sales Clerk	9.79
99620 - School Crossing Guard (Crosswalk Attendant)	8.61
99630 - Sport Official	10.01

99658 - Survey Party Chief (Chief of Party)	13.79
99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	12.38
99660 - Surveying Aide	9.04
99690 - Swimming Pool Operator	9.59
99720 - Vending Machine Attendant	8.91
99730 - Vending Machine Repairer	10.51
99740 - Vending Machine Repairer Helper	9.09

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$2.87 an hour or \$114.80 a week or \$497.47 a month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 20 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employee (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, or employees possibly adjacent to explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minor damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for

ordance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** NOTES APPLYING TO THIS WAGE DETERMINATION ****

Under the policy and guidance contained in All Agency Memorandum No. 159, the Wage and Hour Division does not recognize, for section 4(c) purposes, prospective wage rates and fringe benefit provisions that are effective only upon such contingencies as "approval of Wage and Hour, issuance of a wage determination, incorporation of the wage determination in the contract, adjusting the contract price, etc." (The relevant CBA section) in the collective bargaining agreement between (the parties) contains contingency language that Wage and Hour does not recognize as reflecting "arm's length negotiation" under section 4(c) of the Act and 29 C.F.R. 5.11(a) of the regulations. This wage determination therefore reflects the actual CBA wage rates and fringe benefits paid under the predecessor contract.

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE (Standard Form 1444 (SF 1444))

Conforming Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. (See Section 4.6 (C) (vi)) When multiple wage determinations are included in a contract, a separate SF 1444

should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 137		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A					
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than item 6) 210.H		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164				(4)	
				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080	
				10B. DATED (SEE ITEM 13) July 26, 2001	
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$151,480,541.00

TOTAL CONTRACT FUNDING: \$98,600,889.39

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY Original Signed (Signature of Contracting Officer)	August 16, 2005

2. Section B, Paragraph B.9 – Contract Funding, is hereby changed to add an increment of funds as follows:

<i>BASELINE</i>			
	FROM	BY	TO
Target Cost	\$56,646,129.72	\$588,341.23	\$57,234,470.95
Target Fee (5.5%)	\$3,115,537.13	\$32,358.77	\$3,147,895.90
Total Funds Obligated	\$59,761,666.85	\$620,700.00	\$60,382,366.85
<i>IDIQ</i>			
	FROM	BY	TO
Target Cost	\$36,145,260.23	\$80,827.49	\$36,226,087.72
Target Fee (5.5%)	\$1,987,989.31	\$4,445.51	\$1,992,434.82
Total Funds Obligated	\$38,133,249.54	\$85,273.00	\$38,218,522.54
<i>BASELINE & IDIQ TOTAL</i>			
	FROM	BY	TO
Target Cost	\$92,791,389.94	\$669,168.72	\$93,460,558.66
Target Fee (5.5%)	\$5,103,526.45	\$36,804.28	\$5,140,330.73
TOTAL OBLIGATED	\$97,894,916.39	\$705,973.00	\$98,600,889.39

The total amount of funds obligated per this modification is: \$810,023.00.

The total amount of funds deobligated per this modification is: \$104,050.00.

TOTAL CHANGE IN CONTRACT FUNDING: \$705,973.00.

The period of performance covered by the obligation of allotted funding is extended to November 28, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200122238	\$ 21,000.00	1
	4200124434	\$ 8,272.00	15
	4200126100	\$ 210,000.00	15
	4200126100	\$ 24,925.00	7
	4200126100	\$ 56,600.00	8
	4200126100	\$ 40,100.00	8
	4200126100	\$ 49,325.00	9
	4200126100	\$ 210,478.00	10
TOTAL BASELINE		\$ 620,700.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200120892	\$ 2,200.00	4-119-2005
	4200121640	\$ 15,000.00	4-68-2005
	4200122238	\$ 56,000.00	10-03-2004
	4200124434	\$ 8,767.00	1-03-2005
	4200125329	\$ 20,000.00	1-06-2005
	4200125329	\$ 16,000.00	5-16-2005
	4200126100	\$ 65,593.00	10-04-2005
	4200126100	\$ 5,763.00	10-12-2005
TOTAL IDIQ		\$ 189,323.00	
TOTAL OBLIGATED		\$ 810,023.00	
DEOBLIGATE:			
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200115733	\$ (98,700.00)	1-00-2004
	200-01028	\$ (5,350.00)	1-00-2004
TOTAL DEOBLIGATED - IDIQ		\$ (104,050.00)	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 138		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A					
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6) 210.H		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164				(4)	
				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080	
				10B. DATED (SEE ITEM 13) July 26, 2001	
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$151,480,541.00

TOTAL CONTRACT FUNDING: \$99,825,459.39

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ___ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ray A. Stevens	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY Original Signed (Signature of Contracting Officer)	August 18, 2005

2. Section B, Paragraph B.9 – Contract Funding, is hereby changed to add an increment of funds as follows:

<i>BASELINE</i>			
	FROM	BY	TO
Target Cost	\$57,234,470.95	\$1,128,909.95	\$58,363,380.90
Target Fee (5.5%)	\$3,147,895.90	\$62,090.05	\$3,209,985.95
Total Funds Obligated	\$60,382,366.85	\$1,191,000.00	\$61,573,366.85
<i>IDIQ</i>			
	FROM	BY	TO
Target Cost	\$36,226,087.72	\$31,819.91	\$36,257,907.62
Target Fee (5.5%)	\$1,992,434.82	\$1,750.09	\$1,994,184.92
Total Funds Obligated	\$38,218,522.54	\$33,570.00	\$38,252,092.54
<i>BASELINE & IDIQ TOTAL</i>			
	FROM	BY	TO
Target Cost	\$93,460,558.66	\$1,160,729.86	\$94,621,288.52
Target Fee (5.5%)	\$5,140,330.73	\$63,840.14	\$5,204,170.87
TOTAL OBLIGATED	\$98,600,889.39	\$1,224,570.00	\$99,825,459.39

TOTAL CHANGE IN CONTRACT FUNDING: \$1,224,570.00.

The period of performance covered by the obligation of allotted funding is extended to December 14, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200122384	\$1,000,000.00	3
	4200122384	\$ 191,000.00	6
TOTAL BASELINE		\$1,191,000.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200122384	\$ 23,570.00	4-113-2005
	4200122384	\$ 5,000.00	4-139-2005
	4200126719	\$ 5,000.00	4-75-2005
TOTAL IDIQ		\$ 33,570.00	
TOTAL OBLIGATED		\$1,224,570.00	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)